

ABSTRACT

A mounting apparatus for sprinklers which has a simple but firm mounting structure in which a fixing bracket couples
5 a sprinkler reducer to a reducer support beam, and a pair of vertical brackets mount the reducer support beam to a pair of ceiling support rails. The mounting apparatus for sprinklers includes the pair of vertical brackets respectively mounted at lower ends thereof to upper ends of the pair of ceiling
10 support rails, and the fixing bracket mounted to a predetermined portion of the reducer support beam between the pair of ceiling support rails, so as to vertically hold a sprinkler reducer which has a sprinkler head at an end thereof. In the mounting apparatus, the fixing bracket
15 includes a rear part, first and second side parts, first and second curved parts, first and second tightening parts, first and second notches, first and second bolt holes, and a wing bolt. Each of the vertical brackets includes front and rear guide projections, third and fourth bolt holes, a guide hole, a
20 guide rod, a leaning part, fifth and sixth bolt holes, a coupling bolt, first and second mounting holes, first and second hook-type locking grooves, and a locking unit.